Application No.: 09/891,533

Group Art Unit: 2813

Reply to Office Action of May 1, 2003

Docket No.: 8733.460.00 Reply Dated July 30, 2003

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AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 3, line 10, which starts with "As shown in FIG. 1, two data lines" with the following rewritten paragraph:

As shown in FIG. 1, two data lines 11 are aligned parallel to each other, and two scanning lines or gate lines 12 are aligned parallel to each other in a perpendicular direction to the data lines. Furthermore, TFTs, including source/drain electrodes 13 and 14 and a gate [[line]] electrode 15, is formed at intersections of the data lines and the gate lines 12. At the center portion of the pixel area is formed a pixel electrode 16 electrically connected with the drain electrode 14. A Cst 17 is formed on an upper end of the pixel area using a portion of the gate wiring as an electrode. The Cst 17 helps to charge a signal voltage.

Please replace the paragraph beginning at page line 11, which starts with "It is, therefore, an object of the present invention" with the following rewritten paragraph:

It is, therefore, an object of the present invention, to provide a liquid crystal device capable of blocking a transmission of light and maintaining a luminosity of a liquid crystal display panel uniformly by forming an active layer of amorphous silicone (a Sh:H) silicon (a-Si:H) material on a lower layer of pixels controlled by a number 1 scanning line or gate line (G1).

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Please replace the paragraph beginning at page 7, line 15, which starts with "In the liquid crystal display described with respect to FIG. 4" with the following rewritten paragraph:

In the liquid crystal display described with respect to FIG. 4, an active layer of, e.g., amorphous silicon (a-Sh:H) (a-Si:H) material, on a lower layer of pixels controlled by the number one scanning line or gate line (G1) (see FIG. 2) serves to restrict a transmission of light to pixel electrodes and to restrict the line light phenomenon.

Please replace the paragraph beginning at page 8, line 4, which starts with "A gate insulating film 52 is formed on a substrate 51, a first active layer" with the following rewritten paragraph:



A gate insulating film 52 is formed on a substrate 51, a first active layer, which is a channel layer of the TFT, (not shown) is formed on the gate insulating film 52, and a second active layer 53 is formed on the gate insulating film corresponding to a portion where the pixel electrodes are formed. Here, the first and second active layers are preferably made of amorphous silicon (a-Sh:H) (a-Si:H) material. First and second data lines 54 and 55 are patterned at right and left portions of the second active layer 53, and a passivation layer 56 of insulating film material is formed on the substrate 51 including the data lines. A plurality of pixel electrodes 57 are patterned on the passivation layer 56 corresponding to the active layer 53.

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Please replace the title with the following rewritten title:

LIQUID CRYSTAL DISPLAY <u>WITH LIGHT TRANSMISSION ADJUSTING</u>

LAYER AND MANUFACTURING METHOD OF THE SAME